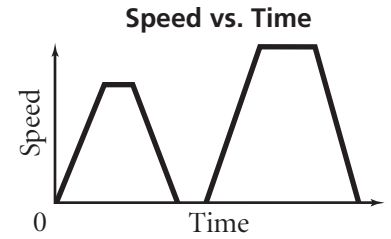


Practice 5-1

Relating Graphs to Events

The graph shows the relationship between time and speed for a bus.

1. Label the sections of the graph that show the speed increasing.
2. Label the section of the graph that shows the bus not moving.
3. Label the sections of the graph that show the bus moving at a constant speed.

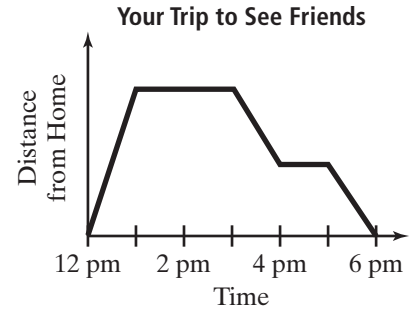


The graph shows the relationship between time and distance from home.

4. What do the flat parts of the graph represent?

5. What do the sections from 3 P.M. to 4 P.M. and from 5 P.M. to 6 P.M. represent?

6. What does the section from 12 P.M. to 1 P.M. represent?



Sketch a graph to describe the following. Explain the activity in each section of the graph.

7. the speed of a person driving to the mall and having to stop at two stoplights

